

FIG. 3

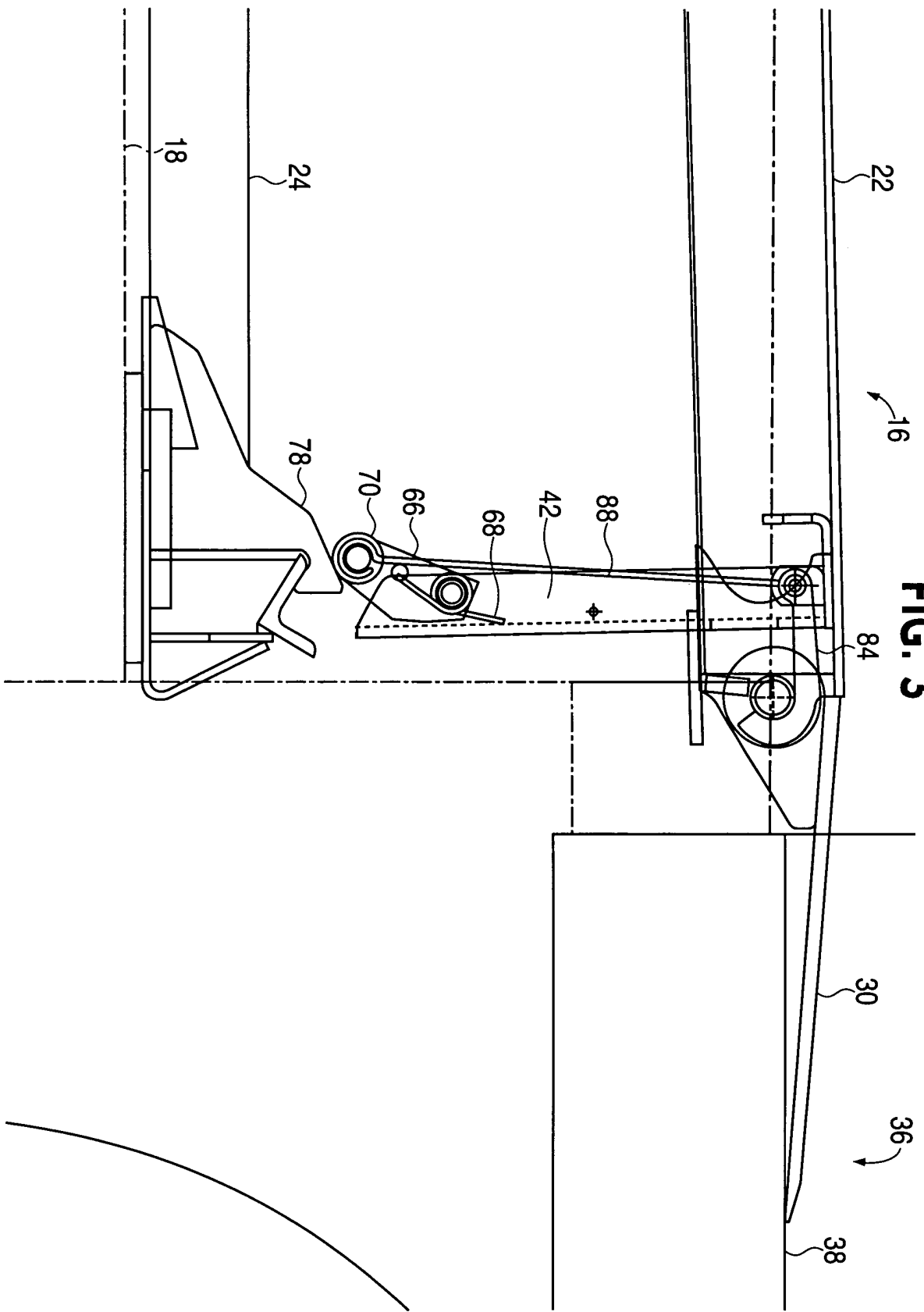


FIG. 4

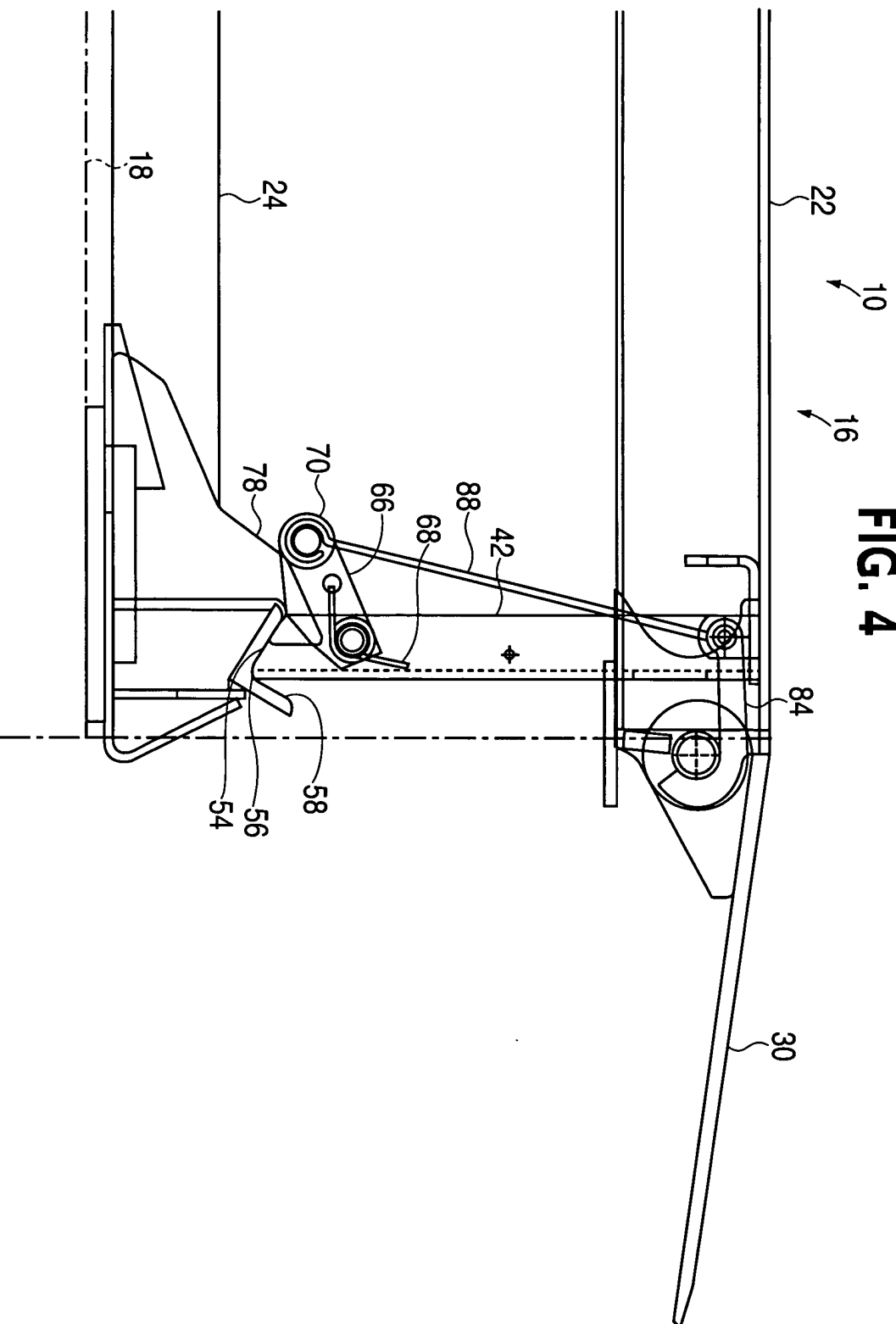


FIG. 5

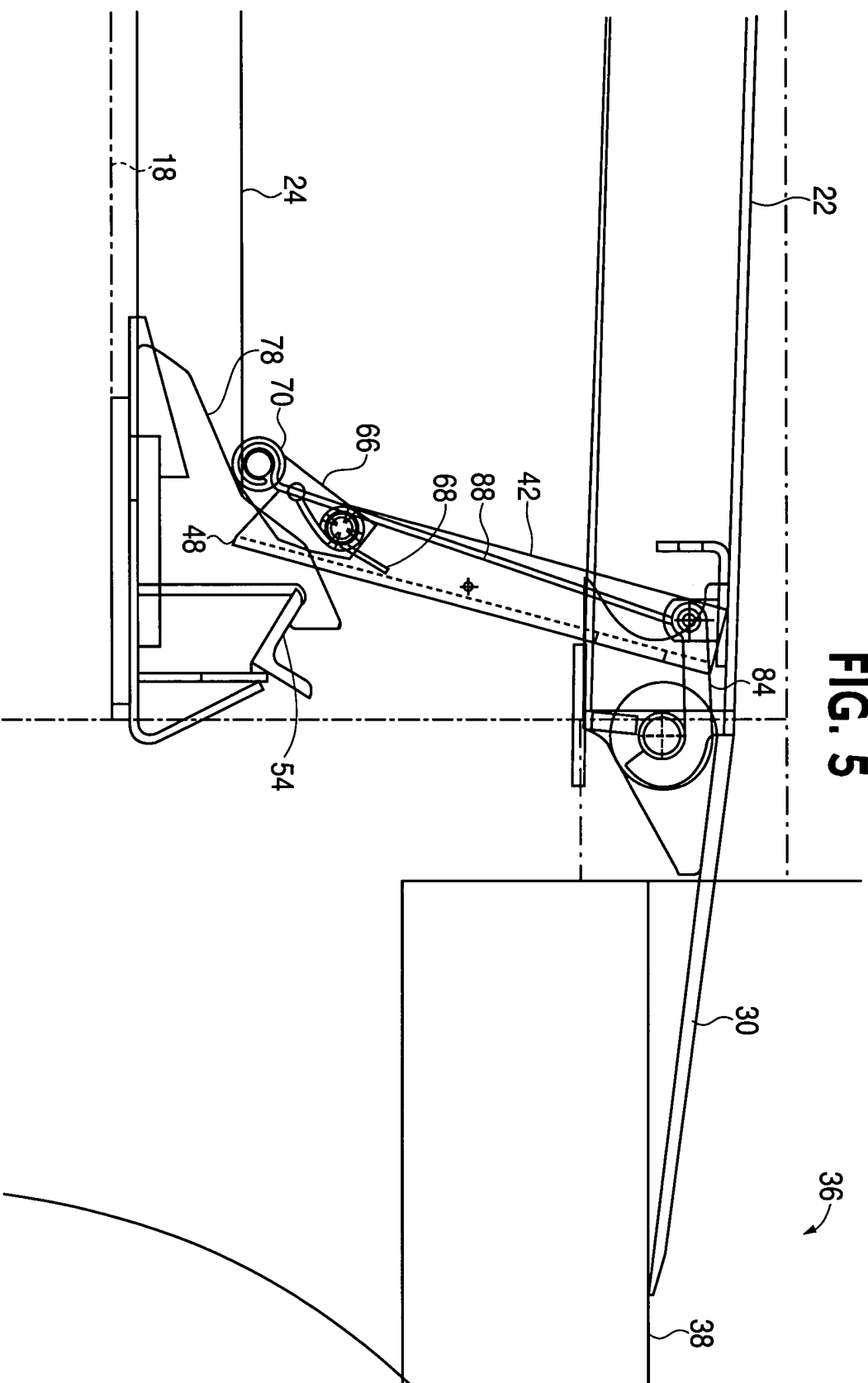


FIG. 6

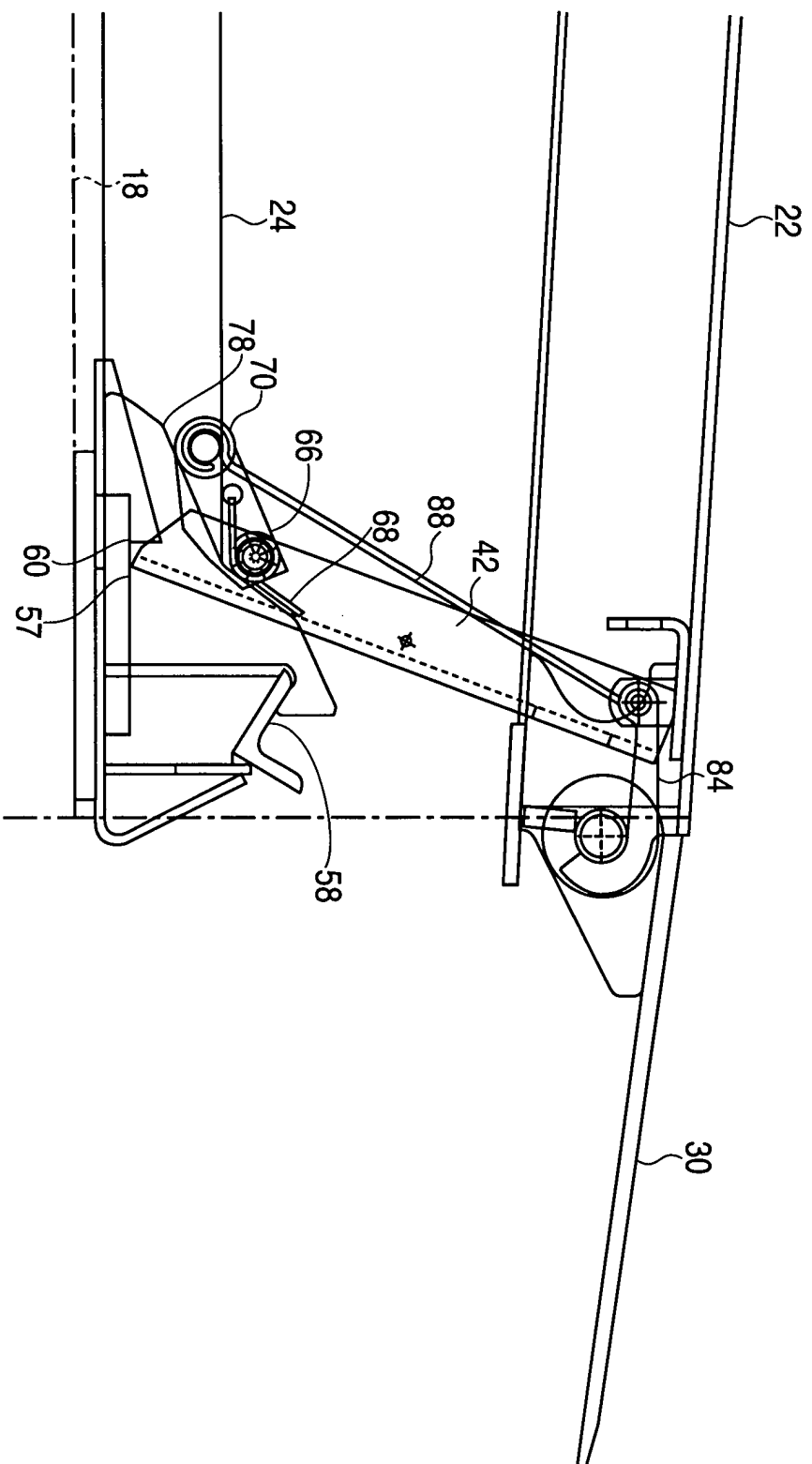
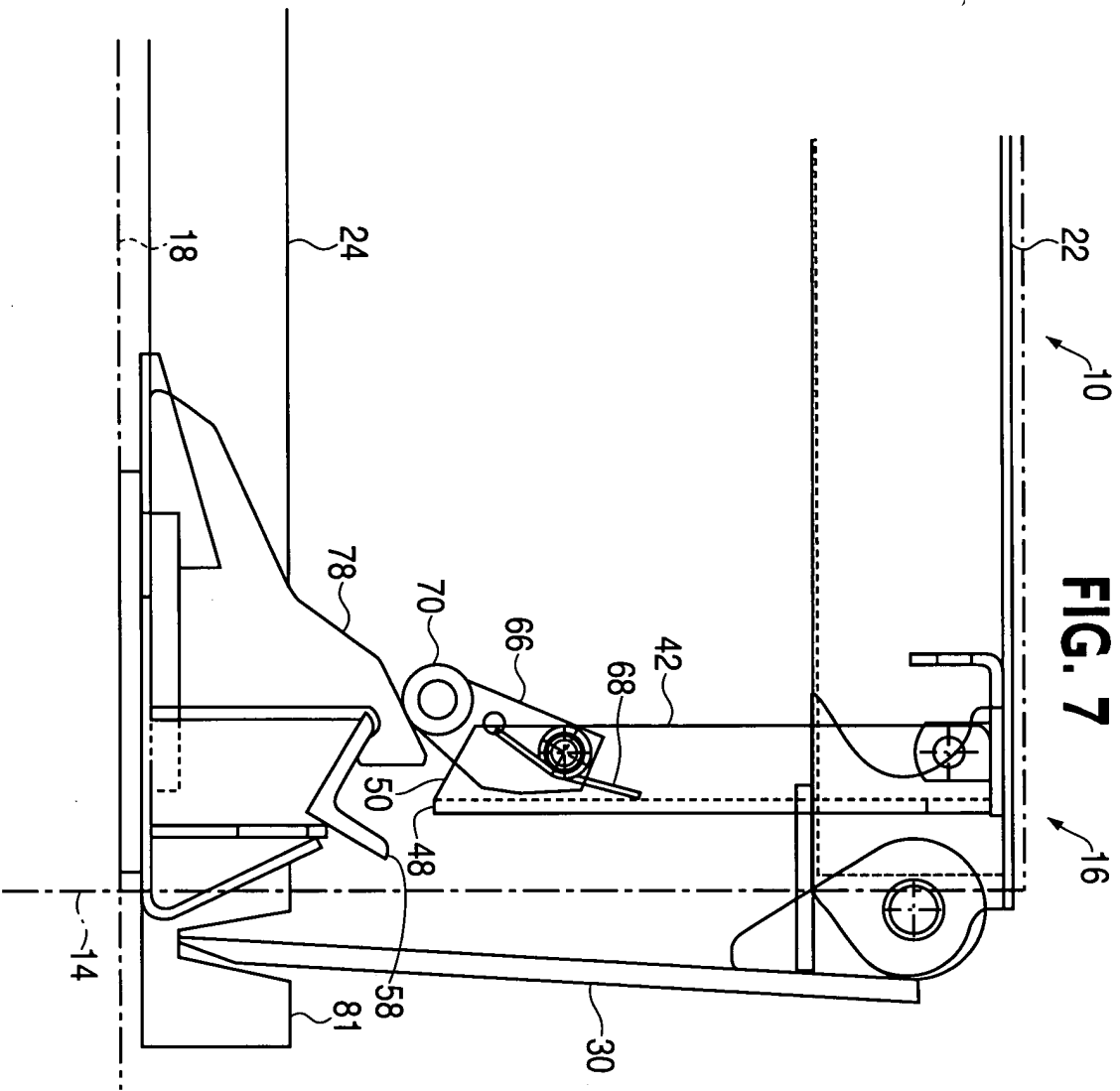
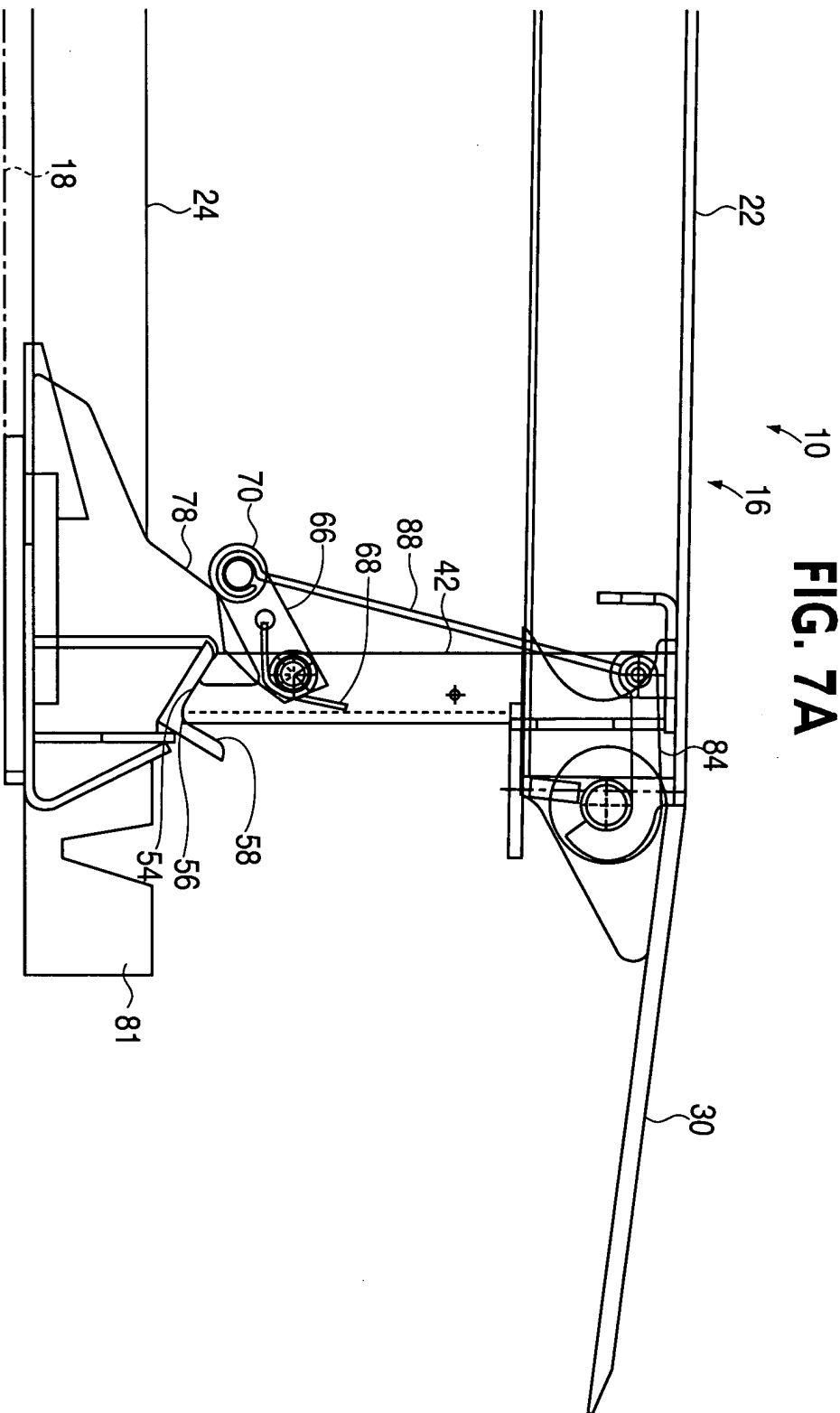


FIG. 7





22

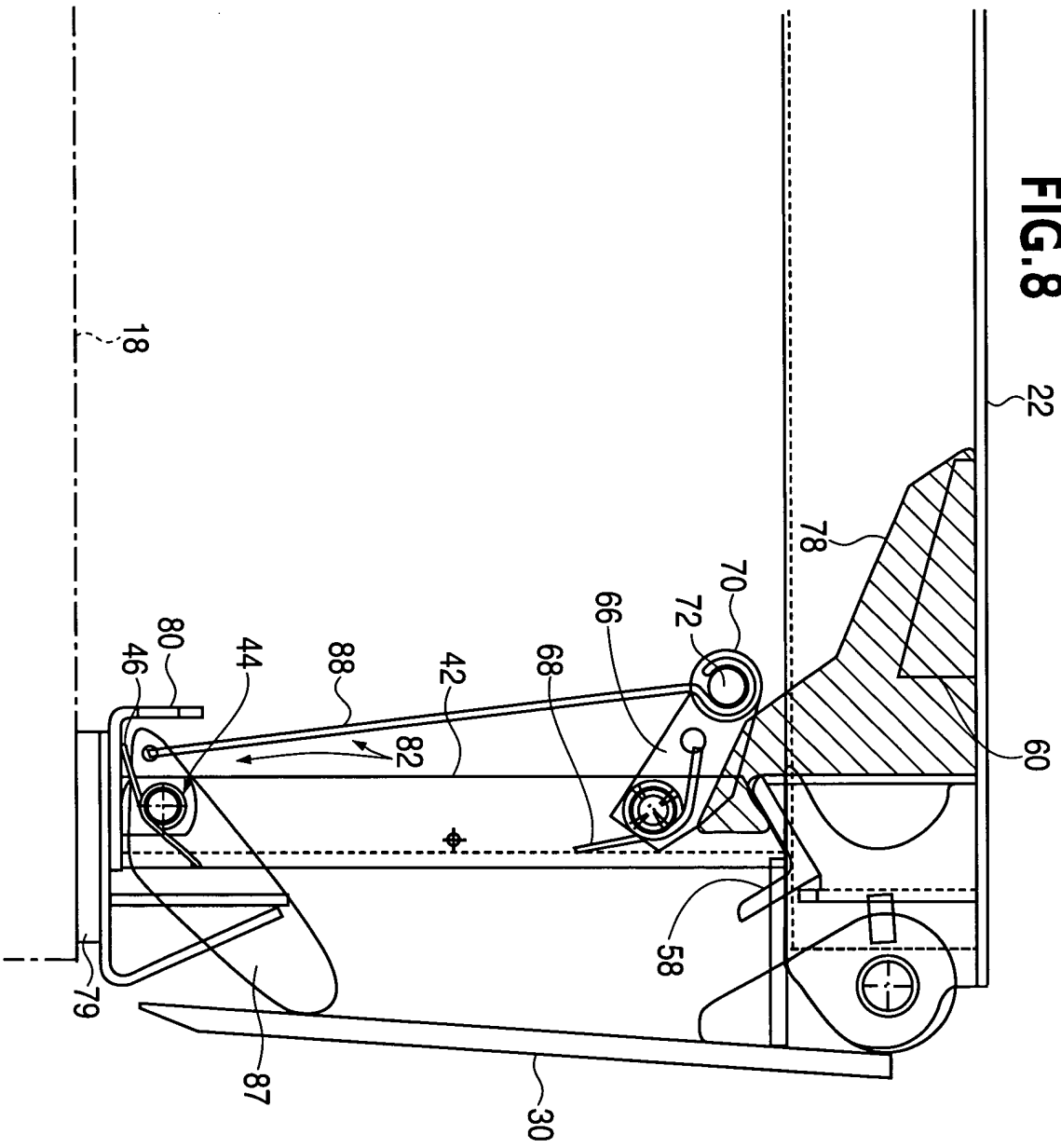


FIG. 9

FIG. 9 is a cross-sectional view of a mechanical assembly. The assembly includes a base 20 with a sloped surface 78. A component 60 is mounted on the base. A vertical shaft 42 is connected to a lever arm 30 via a pivot 66. The lever arm 30 has a curved end 81. A spring 68 is connected to the lever arm. A component 58 is also shown near the base. A dashed line 18 indicates a reference plane. A label 24 points to the upper part of the shaft assembly.

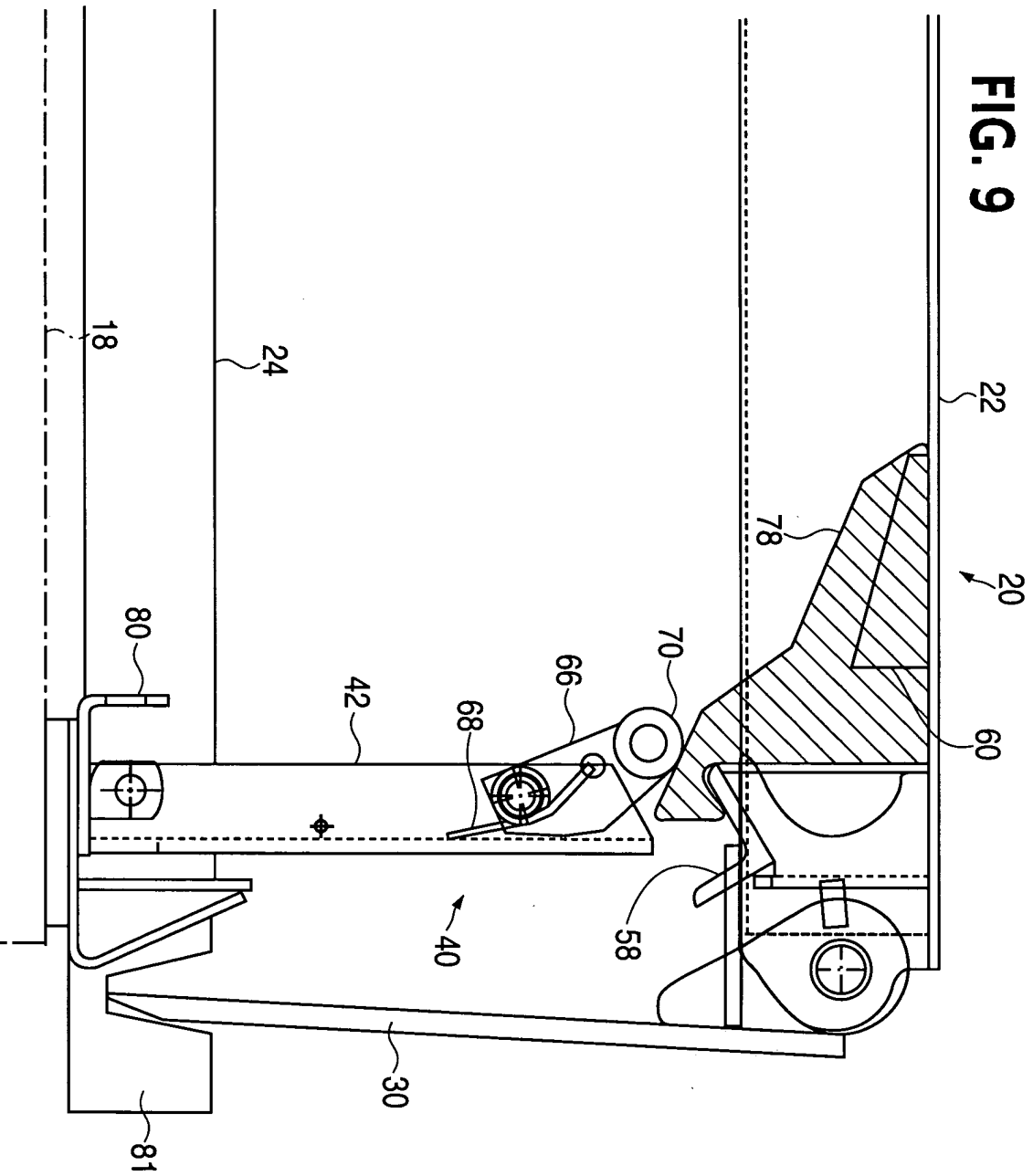


FIG. 10 is a perspective view of the mechanical assembly 16. The assembly includes a base 22, a vertical support 30, a horizontal arm 42, and an angled member 78. The assembly is shown in a perspective view, with various components labeled with reference numerals: 16, 22, 30, 32, 34, 42, 66, 68, 70, 72, 78, 82, 84, 85, 86, 88, 90, and 18. The assembly is shown in a perspective view, with various components labeled with reference numerals: 16, 22, 30, 32, 34, 42, 66, 68, 70, 72, 78, 82, 84, 85, 86, 88, 90, and 18.

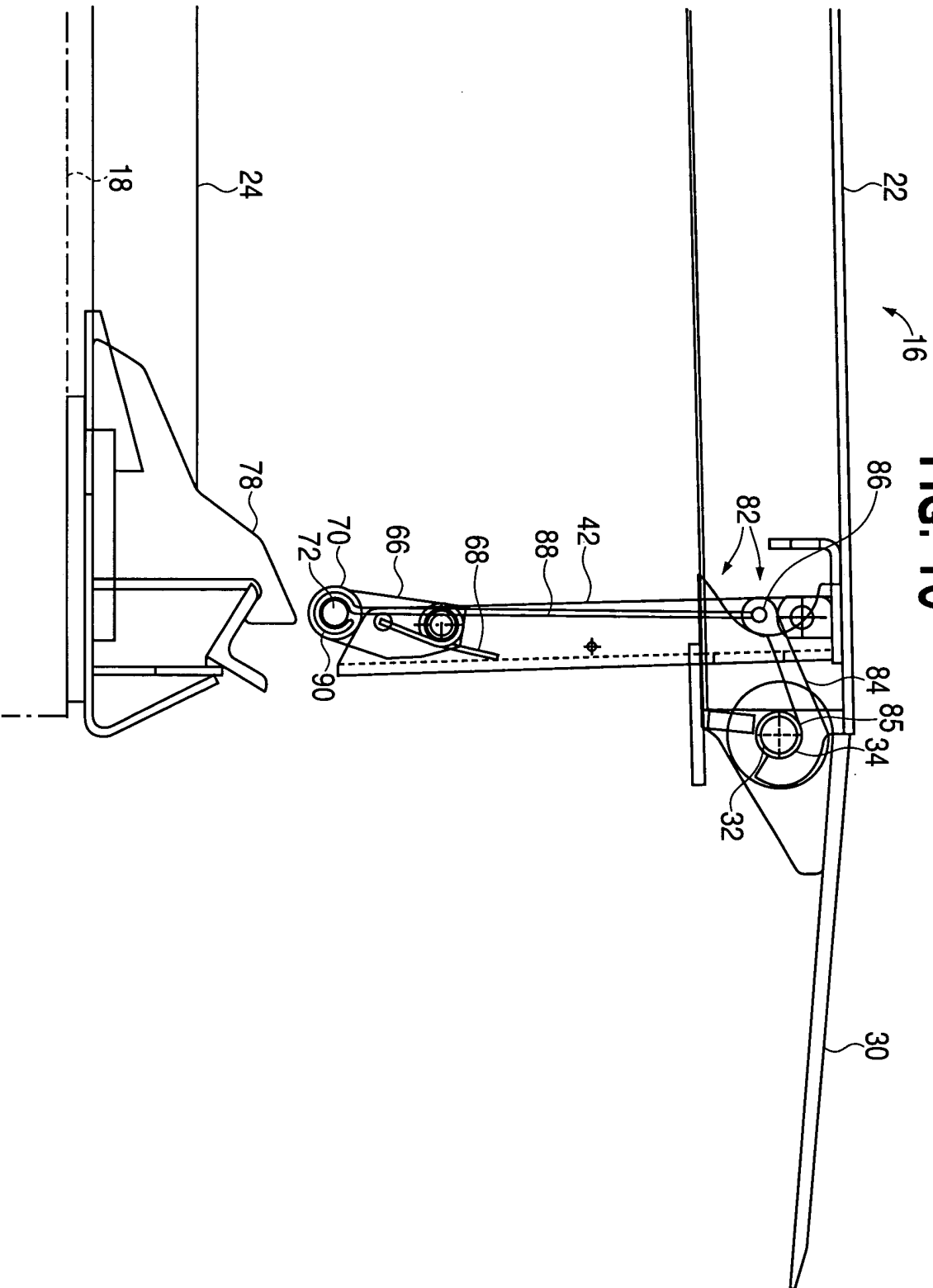


FIG. 11

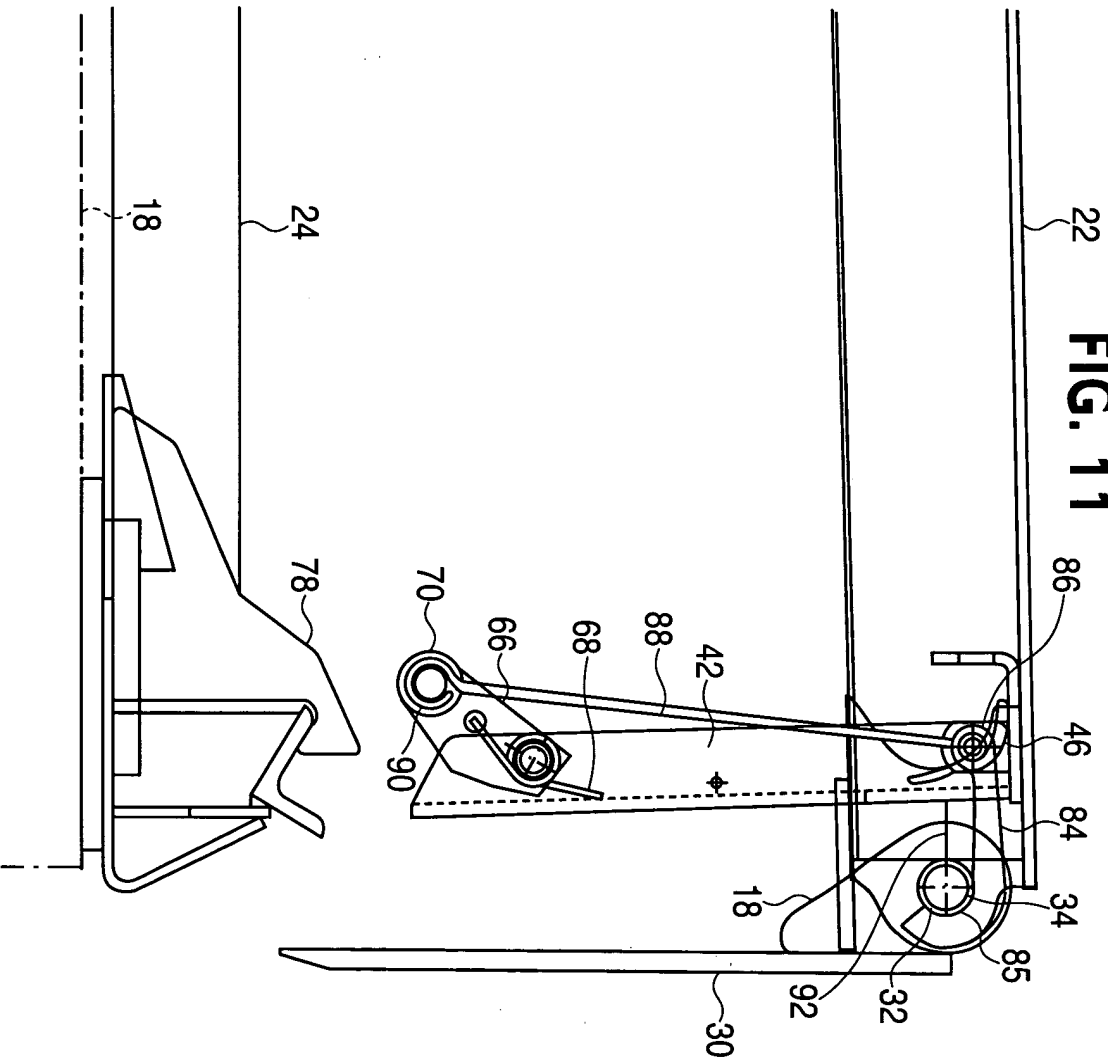


FIG. 12

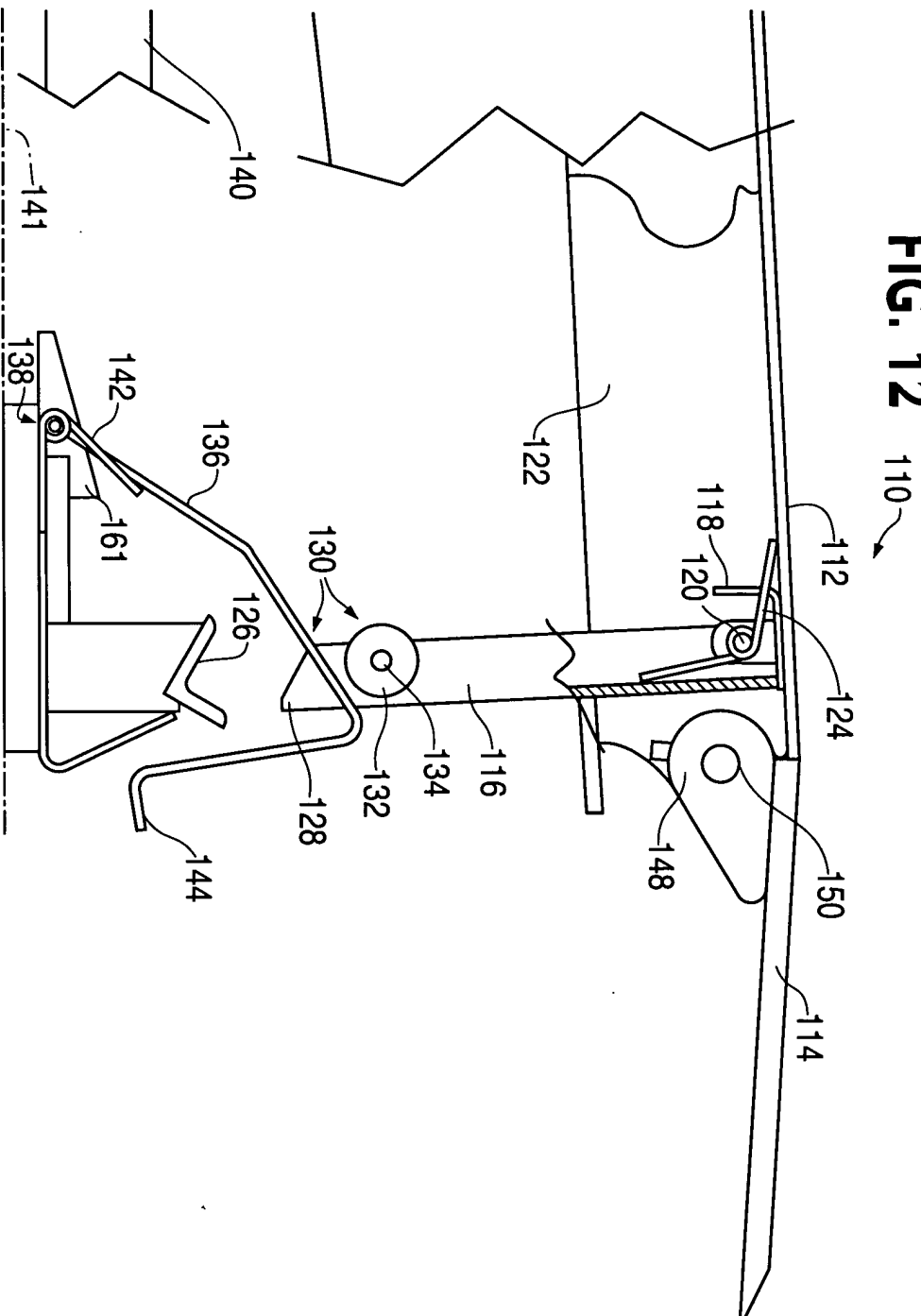


FIG. 13

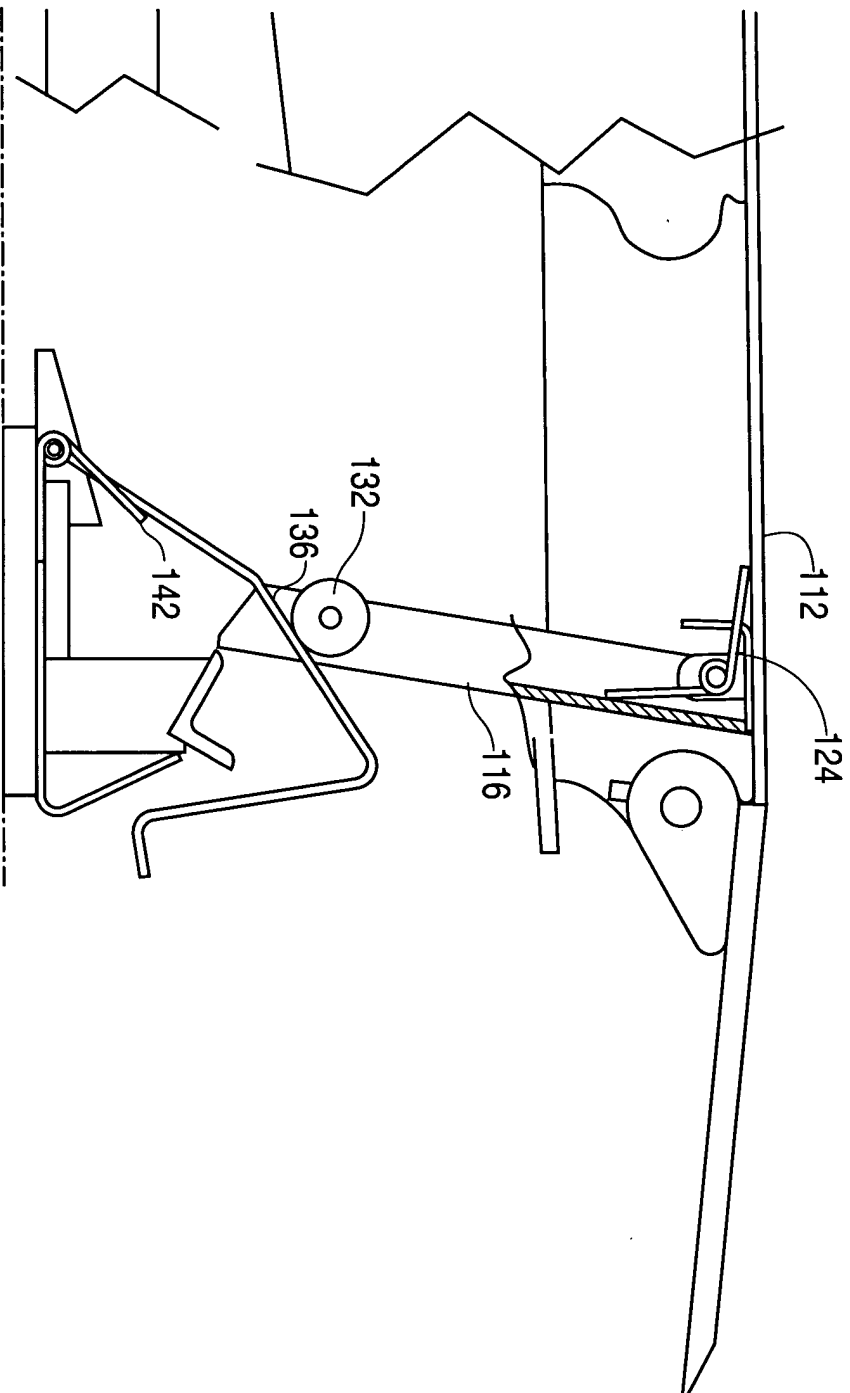


FIG. 14

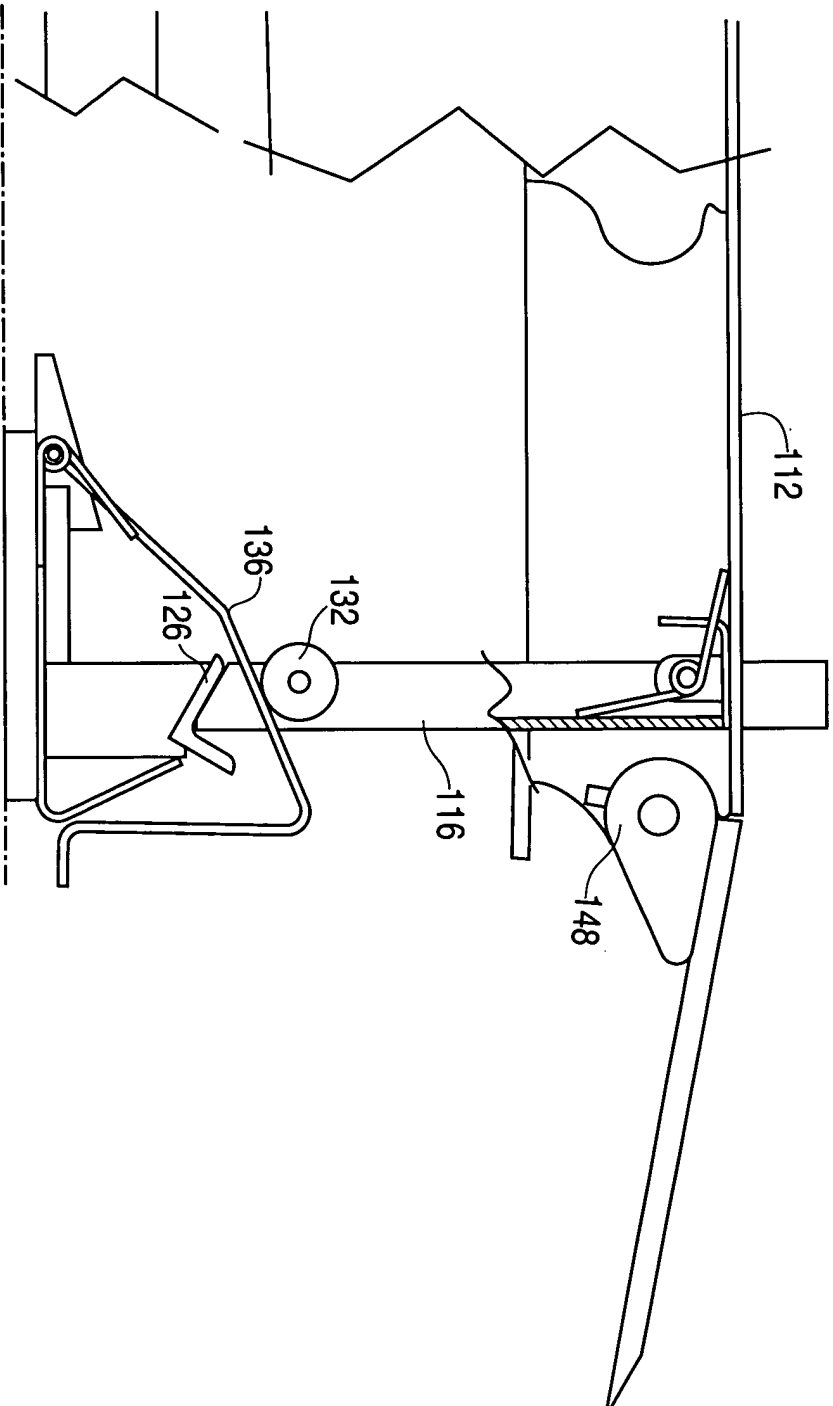


FIG. 15

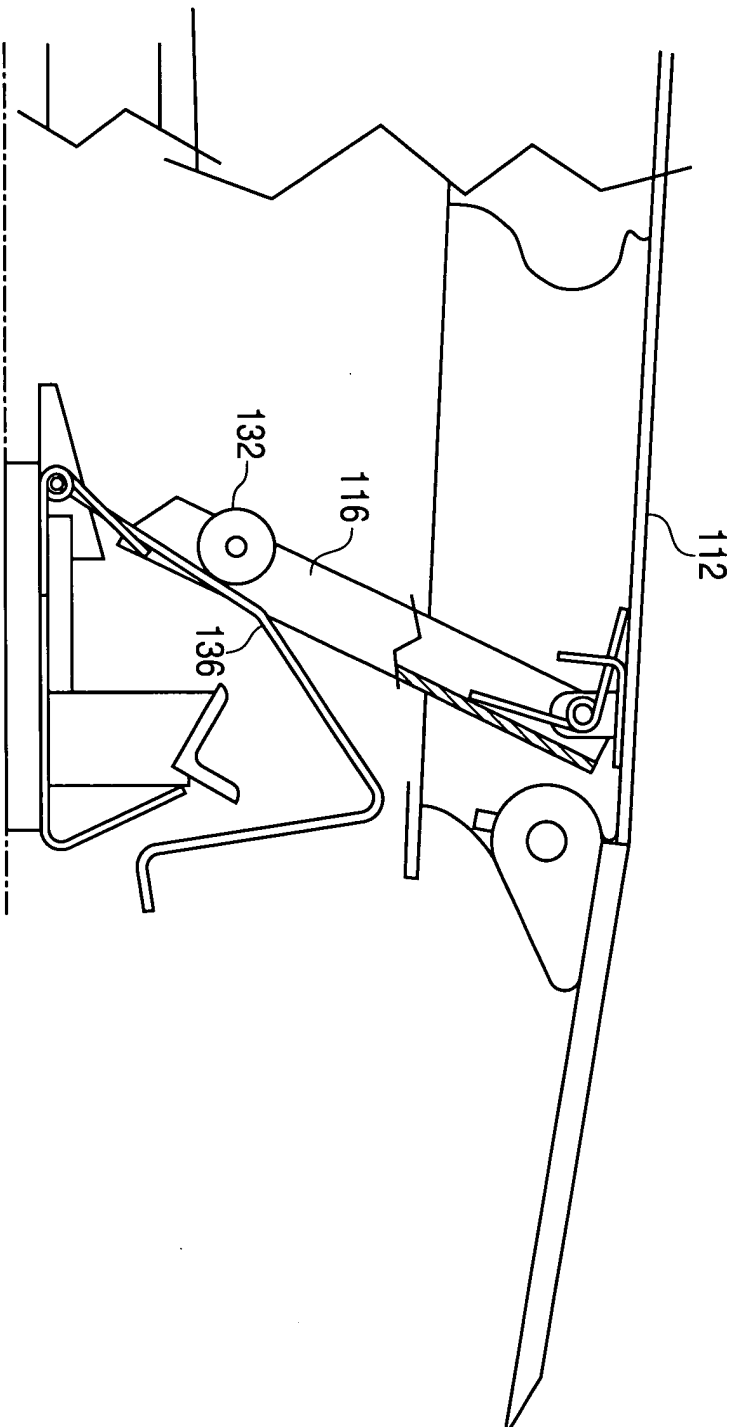


FIG. 16

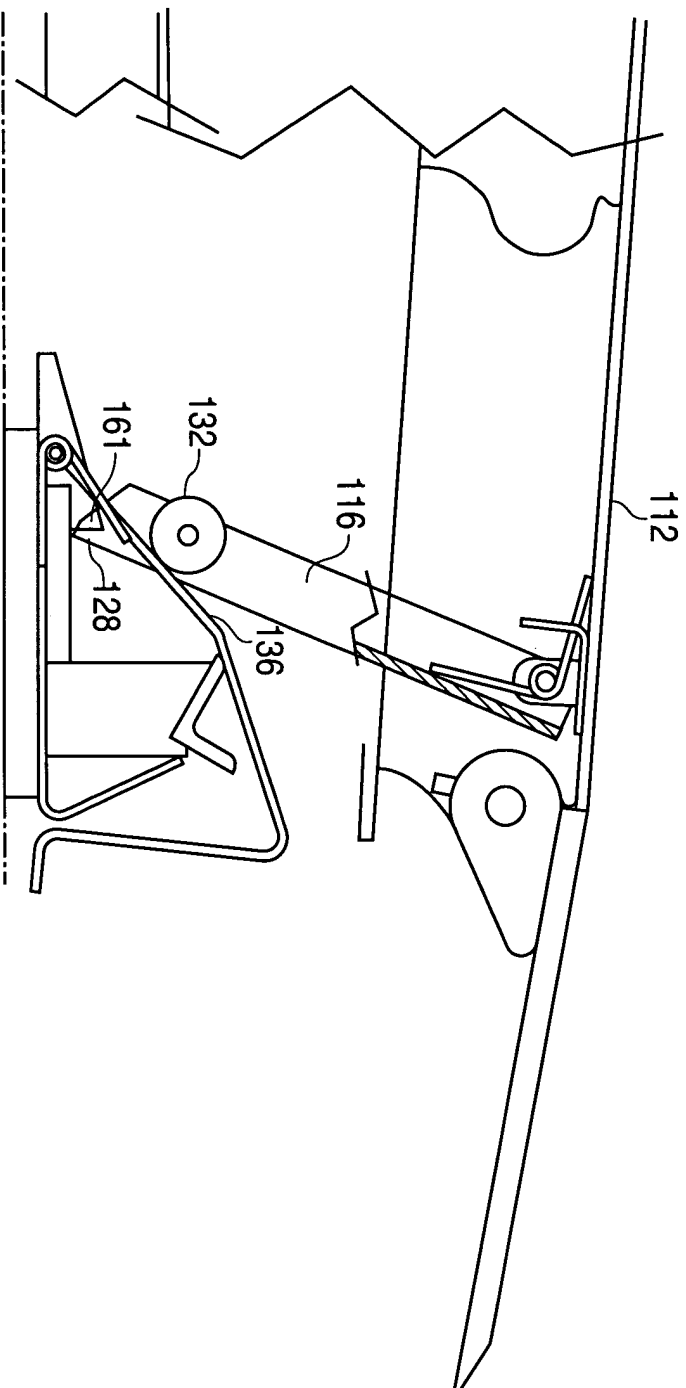


FIG. 17

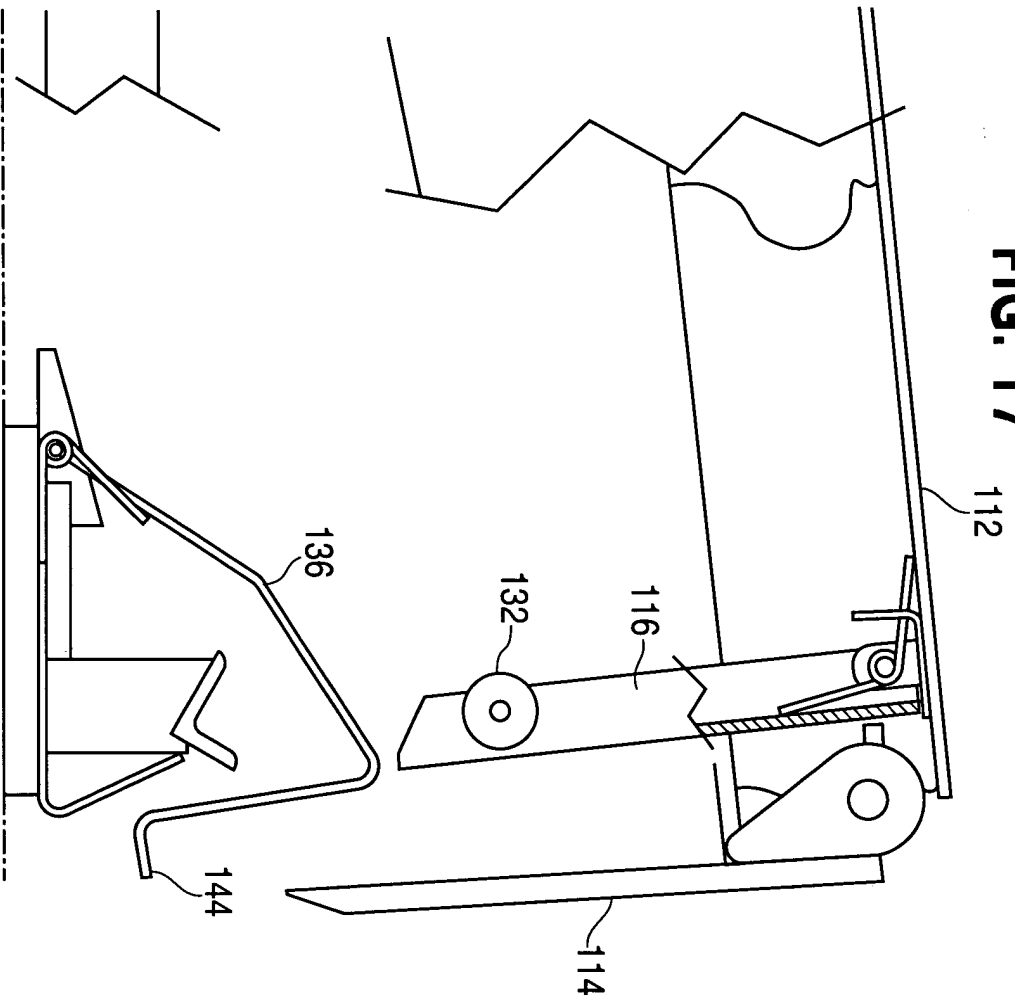


FIG. 18

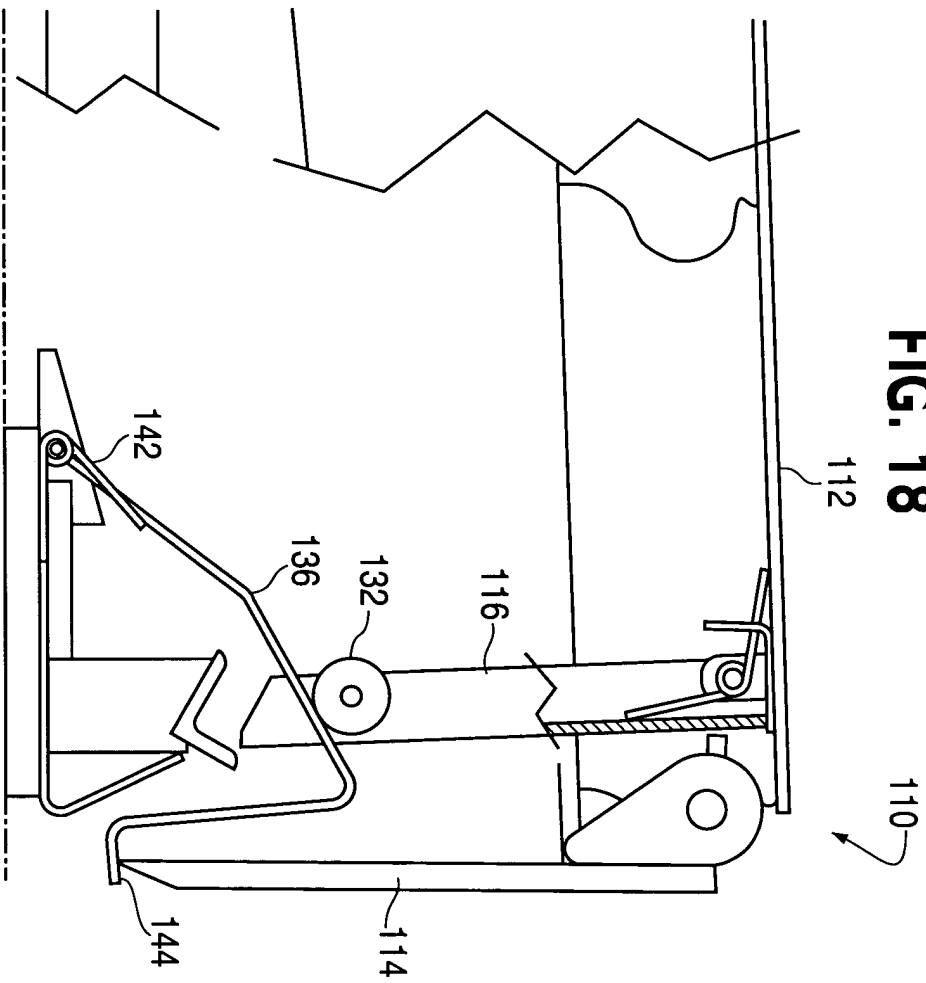
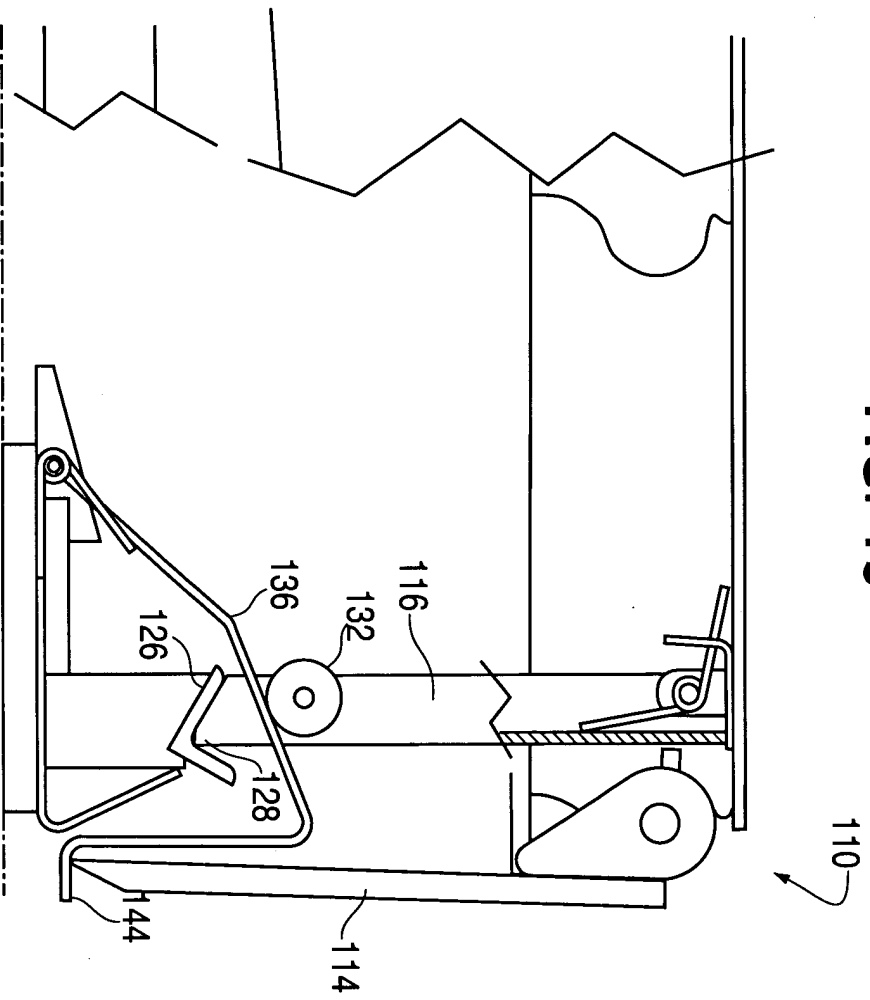


FIG. 19



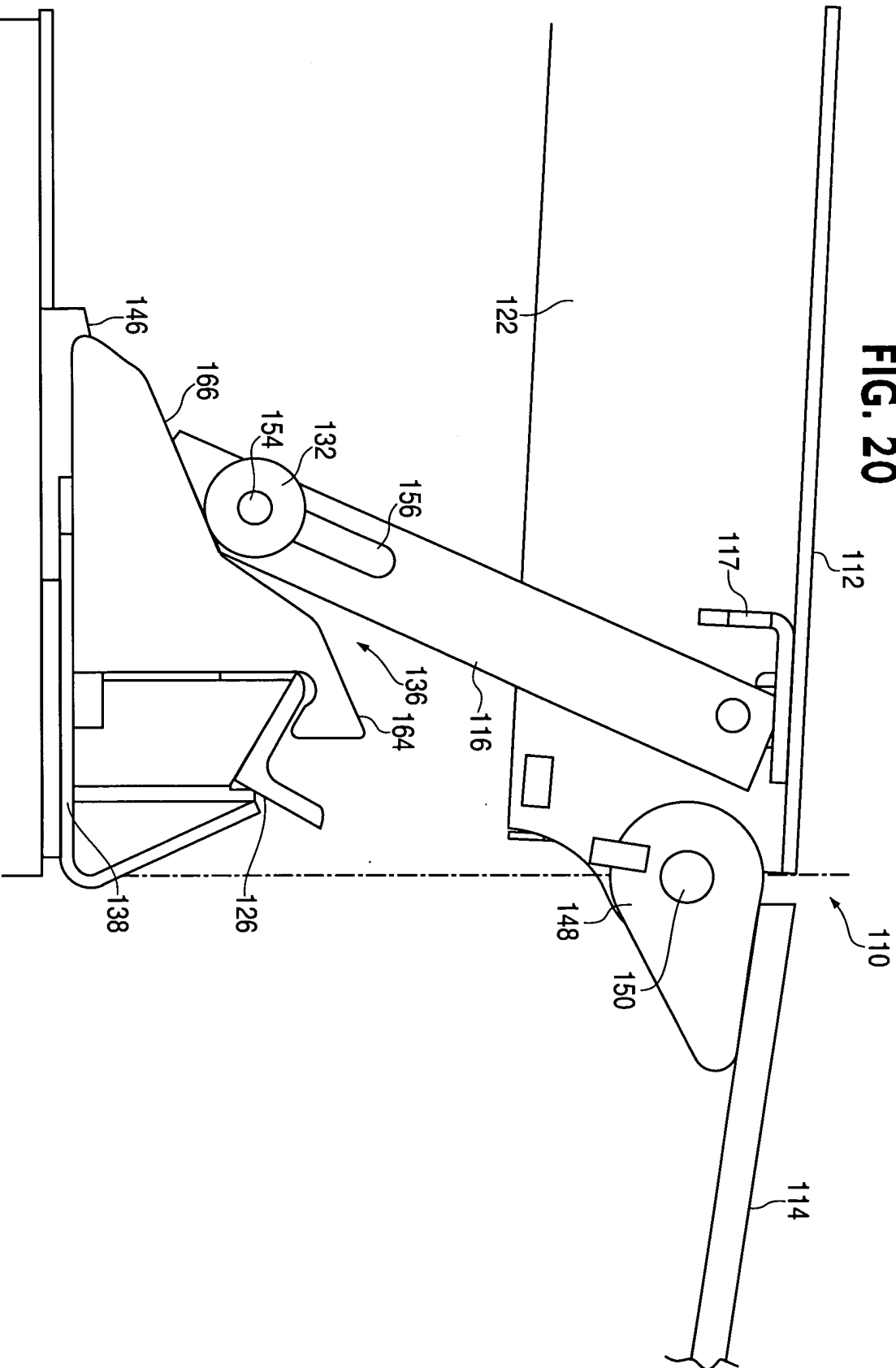
[illegible]

FIG. 21

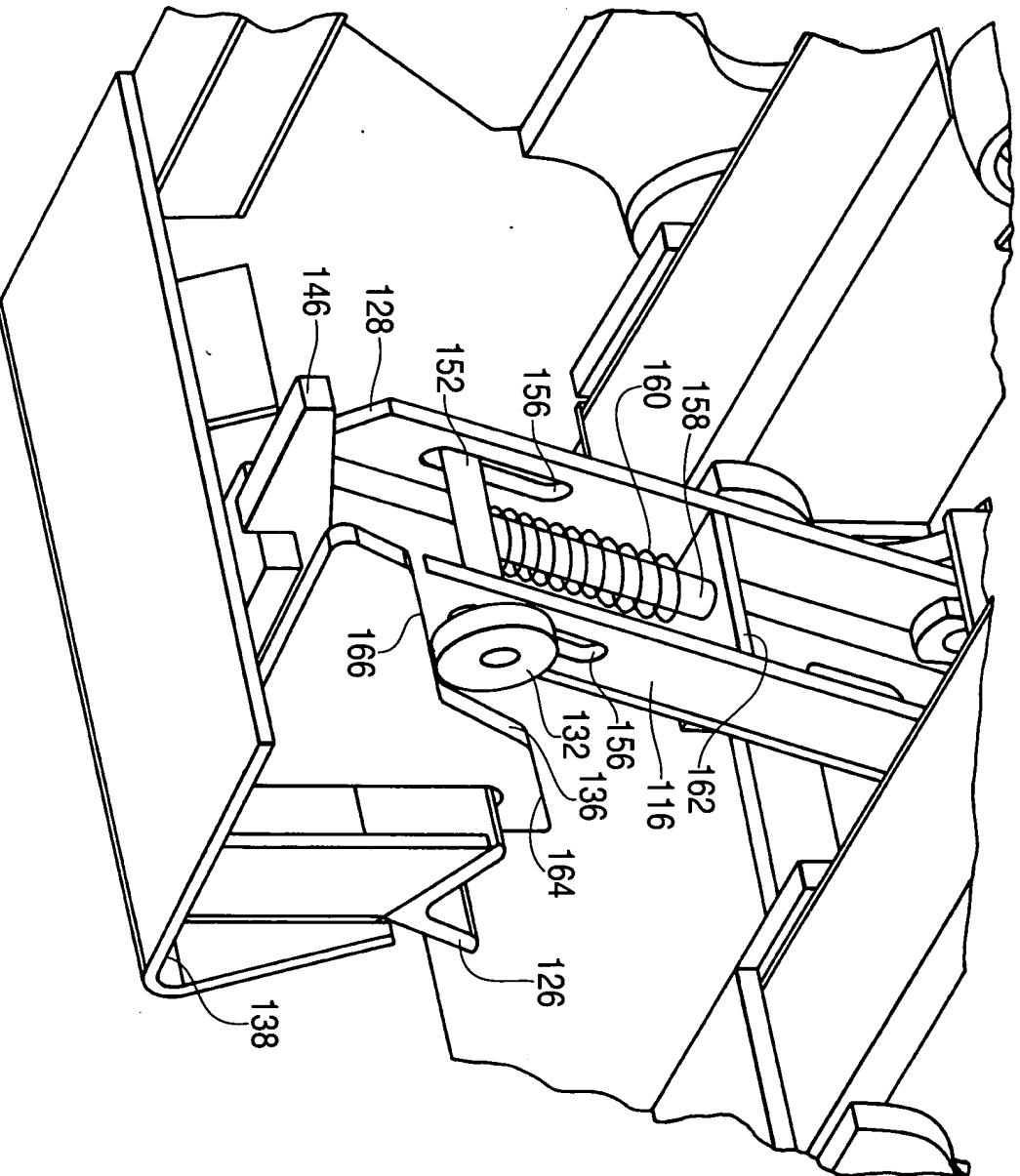


FIG. 22

